

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: H. MISHIMA et al. Conf.:  
Appl. No.: NEW Divisional of Group: unassigned  
Appl. No.: 09/520,283  
Filed: February 25, 2002 Examiner: unassigned  
For: DIGITAL VIDEO SIGNAL RECORD AND PLAYBACK  
DEVICE AND METHOD FOR RECORDING AND  
PLAYING BACK THE SAME (To Be Amended)

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Assistant Commissioner for Patents  
Washington, DC 20231

February 27, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

<u>U.S. Appl. No(s).</u>	<u>U.S. Filing Date(s)</u>
09/520,283	March 6, 2000
09/329,333	June 10, 1999
08/877,875	June 18, 1997
08/533,109	September 25, 1996

III. FEES

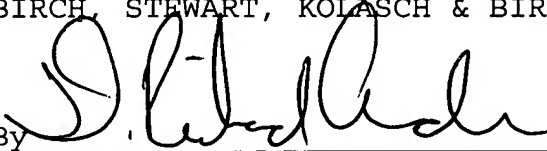
This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

D. Richard Anderson, #40,439

DRA/jdm  
1560-0375P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Enclosures: ☒ PTO-1449  
☐ References  
☐ Foreign Search Report  
☐ Other:

(Rev. 11/02/01)

Form PTO-1449			ATTY DOCKET NO. 1560-0375P		APPLICATION NO. NEW	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)			APPLICANT H. MISHIMA et al.			
			FILING DATE February 25, 2002		GROUP	
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5,572,333	1996-11-5	Moriyama et al.			
	5,781,690	1998-07-14	Juri et al.			
	5,473,479	1995-12-5	Takakura			
	5,602,956	1997-02-11	Suzuki et al.			
	5,455,684	1995-10-3	Fujinami et al.			
	5,504,585	1996-04-2	Fujinami et al.			
	5,305,113	1994-04-19	Iwamura et al.			
	6,009,236	1999-12-28	Mishima et al.			
	6,134,382	2000-10-17	Mishima et al.			
	4,395,738	1983-7-26	Hedlund et al.			
	5,557,332	1996-9-17	Kyoanagi et al.			
	5,473,377	1995-12-5	Kim			
	5,191,436	1993-3-2	Yonemitsu			
	5,247,363	1993-9-21	Sun et al.			
	5,729,649	1998-3-17	Lane et al.			
	5,845,041	1998-12-1	Ohkuma et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	0632653	1994-05-25	EUROPE			
	0607904	1994-07-27	EUROPE			
	0606868	1994-07-20	EUROPE			
	9417631	1994-08-04	WORLD			
	0600690	1994-06	EUROPE			
	0562845 A2	1993-09-29	JAPAN			
	4114369	1992-04-15	JAPAN			
	678289	1994-03-18	JAPAN			
	698314	1994-04-08	JAPAN			
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)						
Anil K. Jain, "Fundamentals of Digital Image Processing," Englewood Cliffs, New Jersey, Prentice Hall, Inc., 1989, pp. 521-532, ISBN 0-13-332578-4.						
Partial translation of "Disc System Using Variable Bit Rate Control Method," by Kenji Sugiyama et al., 1994 ITE Annual Convention, Technology Development Div., Victor Company of Japan, Limited.						
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						